

REMARKS

Applicant respectfully requests entry of the present amendment. The present amendment seeks to correct several informalities recently found within the claims.

The second paragraph of (e) of claim 46 has been amended to recite the phrase "from the immobilized probe part by said cleaving". The phrase "by said part" was clearly an error of transcription. Indeed, it is believed to be apparent that the term "cleaving" should be used in that step (e) is a cleaving step.

Claim 42 has been amended to recite the term "solid" before the phrase "phase anchor is biotin". The term "solid" was inadvertently not recited in the claim.

A comma has been inserted in (f) of claim 43 following the phrase "said dissociable part is one of said padlock probes". The insertion of the comma is consistent with the other claims.

Applicant respectfully submits that the correction to these informalities is needed so that the punctuation and terminology of the claims is consistent throughout the claims.

The proposed changes to the claims require no additional search or examination because they merely correct informalities that were recently detected in the claims.

The claims remain patentable as only several informalities have been corrected.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

YOUNG & THOMPSON

/Philip A. DuBois/
Philip Dubois, Reg. No. 50,696
745 South 23rd Street
Arlington, VA 22202
Telephone (703) 521-2297
Telefax (703) 685-0573
(703) 979-4709

PD/lk